Applies To: **ALL**

February 12, 2011

GR8 Battery Diagnostic Station Update Information

(Supersedes 09-060, dated January 19, 2010, to revise the information marked by the black bars)

REVISION SUMMARY

Under GR8 UPDATE INSTRUCTIONS, step 9 was updated.

INTRODUCTION

The software for the GR8 Battery Diagnostic Station is updated periodically to fix software bugs and enhance the tool's function. You can now use the Midtronics GR8 update wizard to download software and firmware to your GR8 using a PC and the Internet. It is extremely important to use the latest GR8 software to ensure that the current battery testing and diagnostic procedures are used.

Honda introduced a new policy to ensure that GR8 testers are updated promptly. The GR8 software must now be updated within 3 days of receiving notification from an iN message or other Honda communication. If an out-of-date version is used, any battery replacements may not be covered under warranty.

GR8 UPDATE REQUIREMENTS

- GR8 Battery Diagnostic Station:
  P/N MTRGR81100P
- USB-to-mini-USB cable (this cable came with the GR8): Midtronics P/N A128
- Internet access
- An IBM-compatible PC with Windows 95 operating system or higher (Windows 2000 or XP is preferred).

To order the GR8 Diagnostic Station, or the USB-to-mini-USB cable, go to the Honda Tool and Equipment catalog on the iN (select **Service** > **Service Bay** > **Tool and Equipment** > **Online Catalog**), or call **888-424-6857**.

SOFTWARE INFORMATION

The current software version is listed online. Go to the iN (select **Service** > **Service Bay** > **Diagnostic Tools Software Versions**).

To check the GR8 software version, click on: **Language** > **Options** > **Info** > **Version**

WARRANTY CLAIM INFORMATION

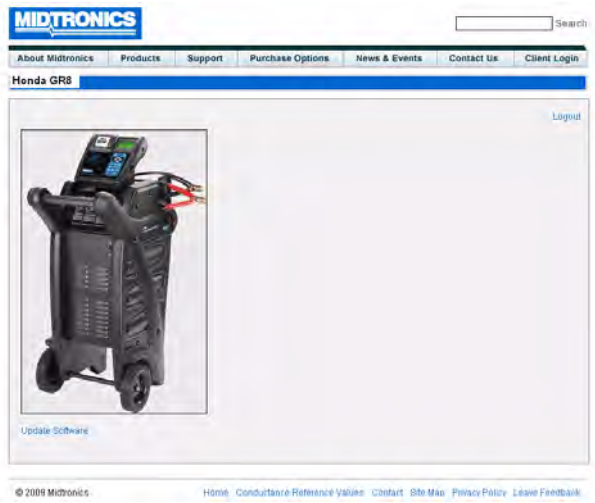
None. This service bulletin is for information only.

GR8 UPDATE INSTRUCTIONS

The update should take 5–10 minutes. Make sure that the update is not interrupted. If the update is interrupted, it could damage the GR8 and require you to send the GR8 to Midtronics for repair. This repair is **not covered** by warranty.

1. Make sure the GR8 is off and the SD card is removed.
2. Online, go to *www.midtronics.com/home/clientlogin/clientlogin.aspx*
3. Enter your username and password, then click the Login button.

   Username: hondagr8
   Password: hondagr8
4. You should see an image of the GR8 tester. Click on the highlighted Update Software link under the image.



5. Fill in your dealer number, the service manager's name, and the GR8 serial number(s). The dealer name, the dealer address, and the dealer phone number are automatically filled in. Click **SUBMIT REQUEST**.

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Skill Level
R
REPAIR

CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

6. You should see the image of the GR8 tester again. Click on the highlighted Honda GR8 Software Update link.

7. A **File Download - Security Warning** screen appears. Select **Run**.

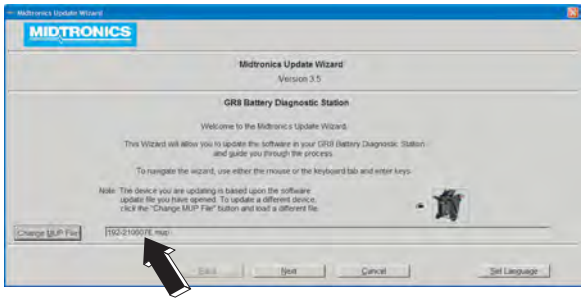
Internet Explorer - Security Warning
Do you want to run this software?
Name: Midtronics Update Wizard Installer
Publisher: Midtronics
More options
Run
Don't Run
While files from the Internet can be useful, this file type can potentially harm your computer. Only run software from publishers you trust. What's the risk?

8. A file will be downloaded to your computer. After it is finished, an **Internet Explorer - Security Warning** screen appears. Select **Run**.

   NOTE: Depending on your network setup, you may see more warning screens than are shown here.

Internet Explorer - Security Warning
Do you want to run this software?
Name: Midtronics Update Wizard Installer
Publisher: Midtronics
More options
Run
Don't Run
While files from the Internet can be useful, this file type can potentially harm your computer. Only run software from publishers you trust. What's the risk?

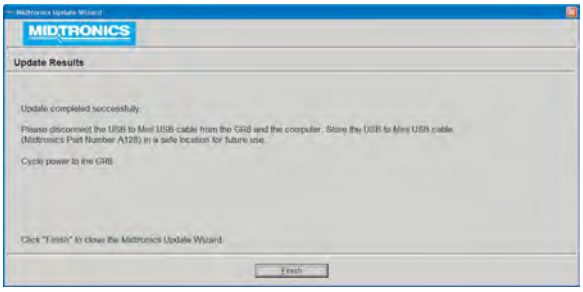
9. The Midtronics Update Wizard appears. Refer to SOFTWARE INFORMATION to find the current software version.



   NOTE: If the wrong software file appears or is not shown, click **Change MUP File**, and select the correct software version.

10. Turn on the GR8, and follow the Update Wizard on-screen instructions.

11. When the update is complete, the Update Results screen appears, indicating the update was successful. Click **Finish** to close the Update Wizard.



12. Turn the GR8 off for 10 seconds. Reinstall the SD card, then turn the GR8 on, and confirm that the software is updated to the software version listed under SOFTWARE VERSION on page 1.

13. If an error message appears anytime during the update, follow the on-screen instructions, and try updating the GR8 again. If the error message still does not go away, or if you have any problems updating the GR8, call Midtronics at **866-592-8054**.

14. If you have more than one GR8, repeat the update procedure for each unit.

15. Once all GR8s are updated, store the USB-to-mini-USB cable in a safe location for future updates.